

Table 6 Status of Monitoring Efforts and Rangewide Surveys for Ranked Taxa on the List of California Bird Species of Special Concern 2002

Taxon	Breeding Bird Survey ^a	Other Monitoring Program ^b	Rangewide Population Survey ^c
Fork-tailed storm-petrel	no	no	yes
Ashy storm-petrel	no	no	yes
Black storm-petrel	no	no	yes
American white pelican	no	yes	yes
Least bittern	no	no	no
Wood stork	NA	no	yes
Fulvous whistling-duck	no	no	no
Tule greater white-fronted goose	NA	no	yes
Brant	NA	yes	yes
Redhead	no	no	no
Harlequin duck	no	no	no
Northern harrier	yes (+)	no	no
Harris's hawk	no	?	?
Prairie falcon	no	no	no
Greater sage-grouse	no	?	?
Mount Pinos blue grouse	no	no	no
Catalina California quail	no	no	no
Yellow rail	no	no	no
Lesser sandhill crane	NA	no	no?
Snowy plover (<i>interior population</i>)	no	no	yes
Mountain plover	NA	no	yes
Gull-billed tern	no	yes	yes
Royal tern	no	yes	yes
Elegant tern	no	yes	yes
Black tern	no	no	yes
Black skimmer	no	no	yes
Xantus's murrelet	no	yes	yes
Cassin's auklet	no	no	yes
Tufted puffin	no	no	yes
Burrowing owl	yes (+)	no	yes
California spotted owl	no	?	?
Long-eared owl	no	no	no
Short-eared owl	no	no	no
Vaux's swift	yes (*)	no	no
Olive-sided flycatcher	yes (-)	no	no
Vermilion flycatcher	no	no	no
Island loggerhead shrike	no	no	no
Gray vireo	no	no	no
Catalina Hutton's vireo	no	no	no
California horned lark	no	no	no
Purple martin	no	no	yes

Taxon	Breeding Bird Survey ^a	Other Monitoring Program ^b	Rangewide Population Survey ^c
San Diego cactus wren	<i>no</i>	no	no
Clark's marsh wren	<i>no</i>	no	no
California Swainson's thrush	yes (–)	no	no
Bendire's thrasher	no	no	yes
Crissal thrasher	no	no	no
Le Conte's thrasher (<i>San Joaquin population</i>)	no	no	no
Lucy's warbler	no	no	no
Yellow warbler	no	no	no
Sonora yellow warbler	<i>no</i>	no	no
San Francisco common yellowthroat	<i>no</i>	no	yes
Yellow-breasted chat	yes (*)	no	no
Summer tanager	no	no	no
San Clemente spotted towhee	<i>no</i>	no	no
Santa Cruz Is. rufous-crowned sparrow	<i>no</i>	no	no
Oregon vesper sparrow	<i>no</i>	no	no
Bryant's savannah sparrow	<i>no</i>	no	no
Large-billed savannah sparrow	<i>no</i>	no	no
Grasshopper sparrow	yes (+)	no	no
song sparrow (<i>"Modesto" population</i>)	<i>no</i>	no	no
Suisun song sparrow	<i>no</i>	no	yes
Samuel's song sparrow	<i>no</i>	no	yes
Alameda song sparrow	<i>no</i>	no	yes
Channel Island song sparrow	<i>no</i>	no	no
Kern red-winged blackbird	<i>no</i>	no	no
Tricolored blackbird	yes (*)	yes	yes
Yellow-headed blackbird	yes (*)	no	no

^a Adequacy of the Breeding Bird Survey (BBS) for detecting trends in the California populations of each taxon are based on analyses for 1966 to 2000 (Sauer et al. 2001). Yes, if these authors assigned a "Regional Credibility Ranking" of yellow or blue (referred to here as medium and high); no, if they assigned a ranking of red (low). Population trends are reported if $P \leq 0.1$ (+, positive; –, negative; *, no positive or negative trend). Italics indicate a subspecies is not, but the species as a whole is, well sampled in California.

^b Indicates whether other monitoring programs adequately assess trends of the entire California population of each taxon; monitoring of local populations only is not deemed adequate for a designation of "yes." Italics denote *de facto* monitoring such that censuses at individual sites can be added to obtain an estimate of the total nesting population; no mechanism is in place, though, to coordinate independent efforts or to ensure their long-term continuity. We do not consider the rangewide surveys of California seabirds that to date have been conducted twice (1975-1980, 1989-1991) as a monitoring program; see next footnote.

^c Indicates whether rangewide surveys have been conducted for each taxon during the last 20 years. Such surveys may be an attempt to census the entire population directly or may be estimates derived from extrapolating sampled densities to the known or estimated total extent of suitable habitat. Italics denote a *de facto* survey such that censuses at individual sites, despite a lack of a prior coordination, can be added to obtain an estimate of the total nesting population.